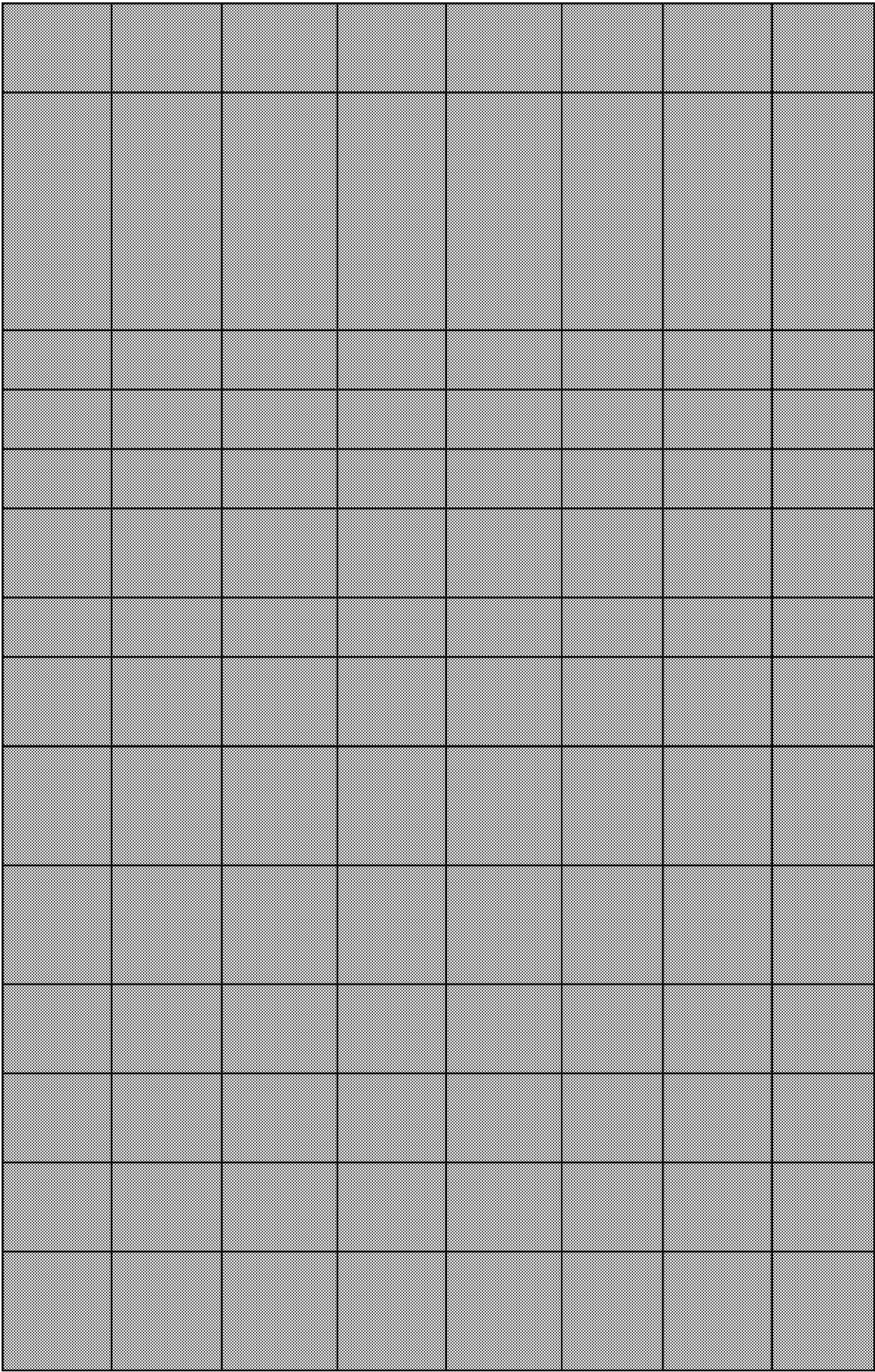


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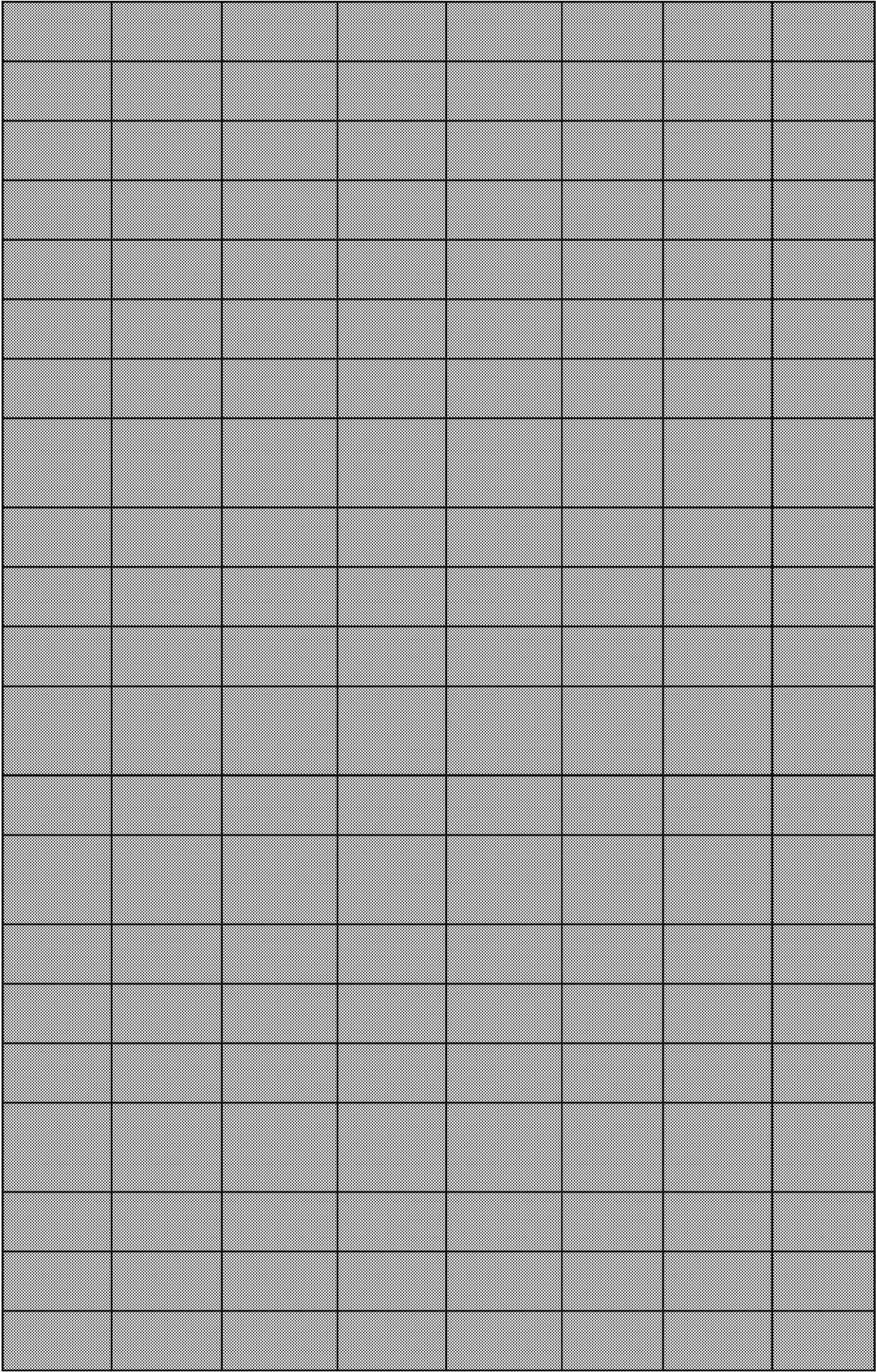
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M. Kanda. Forensic toxicological studies on synthetic organic pesticides. Nippon Hoigaku Zasshi. 1975. 29:187-202
I. H. Kim E. J. Lee J. K. Kang. Cadaverine is transported into Vibrio vulnificus through its CadB in alkaline environment. Journal of Microbiology and Biotechnology. 2009. 19:1122-1126
K. S. Lim C. J. Han T. J. Kim J. C. Jin C. D. Kang. Activation of ascorbate-glutathione cycle in Arabidopsis leaves in response to aminotriazole. Journal of Plant Biology. 1998. 41:155-161
Un Jung Kang. Neuroprotective mechanism of DJ-1 in Parkinson's disease. RePORTER Database National Institutes of Health. 2008. #volume#:#pages#
Un Jung Kang. Neuroprotective mechanism of DJ-1 in Parkinson's disease. RePORTER Database National Institutes of Health. 2009. #volume#:#pages#
Un Jung Kang. Neuroprotective mechanism of DJ-1 in Parkinson's disease. RePORTER Database National Institutes of Health. 2010. #volume#:#pages#
Un Jung Kang. Neuroprotective mechanism of DJ-1 in Parkinson's disease. RePORTER Database National Institutes of Health. 2011. #volume#:#pages#
G. Brahim K. Goua M. Martínez R. Lopez-Jurado M. Aranda P. Porres J. Bermano G. Kapravelou. Role of Vigna Radiata extracts in modulating oxidative stress in an in vitro cell system. Proceedings of the Nutrition Society. 2015. 74:#pages#
P. Petrov L. Alexandrova A. Karakashev. Paraquat-induced lipid peroxidation and injury in Ehrlich ascites tumor cells. Neoplasma. 2000. 47:122-124
N. I. Karakhev. On the toxicology of herbicides. A literature survey. Voen. Med. Zh.. 1973. 2:47-50
C. Karlson-Stiber. The use of N-acetylcysteine (NAC) in poisonings other than paracetamol. Clinical Toxicology. 2010. 48:270-271
J. Choudhury M. E. Yokoyama H. Kadoguchi N. Nomoto M. Kasahara. Neurotoxin 1-Methyl-4-phenyl-1,2,3,6-tetrahydropyridine-Induced Animal Models for Parkinson's Disease. Animal Models for the Study of Human Disease. 2013. #volume#:633-650
S. R. Davis A. M. Ellis E. Pickard B. Pyne S. Rumsey W. Katchur. Small molecule Ogg1 activators ameliorate mtDNA oxidation and promote cell health. FASEB Journal. 2016. 30:#pages#
S. R. Rumsey W. Katchur. Effects Of Paraquat-Induced Ros On Mitochondrial Dysfunction And Dna Damage In A549 Cells Using High Content Imaging Analysis. American Journal of Respiratory and Critical Care Medicine. 2013. 187:#pages#
Z. I. Miteva L. P. E. Katerova. Glutathione and Herbicide Resistance in Plants. Ascorbate-Glutathione Pathway and Stress Tolerance in Plants. 2010. #volume#:191-207
D. D. Kaufman. ACS (American Chemical Society) Symposium Series, No. 29. Bound and conjugated pesticide residues. Vail, Colo., USA., June 22-26, 1975. Acs. 1976. 396:396
T. Irie K. Kadono T. Kawano. OXIDATIVE STRESS-MEDIATED DEVELOPMENT OF SYMBIOSIS IN GREEN PARAMECIA. Symbioses and Stress: Joint Ventures in Biology. 2010. 17:179-+
P. L. Smith L. L. Aldridge W. N. Keeling. Formation of mixed disulfides in rat lung following paraquat administration: Correlation with changes in intermediary metabolism. Biochim Biophys Acta. 1982. 716:249-257
Randal J. Keller. Protein damage caused by occupational toxicants. RePORTER Database National Institutes of Health. 1993. #volume#:#pages#
Michael J. Kelner. Investigation into paraquat cytotoxicity. RePORTER Database National Institutes of Health. 1990. #volume#:#pages#
Michael J. Kelner. Investigation into paraquat cytotoxicity. RePORTER Database National Institutes of Health. 1991. #volume#:#pages#

PESTAB. Despite the recent baning of TEPP, DDT, BHC, and parathion, there has been no substantial decrease in the num
The exogenously added cadaverine is effective in protecting <i>Vibrio vulnificus</i> from methyl viologen (MV)-induced supero
BIOSIS COPYRIGHT: BIOL ABS. Aminotriazole(AT)-induced changes in growth, hydrogen peroxide content and activities of
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DESCRIPTION (provided by applicant): Loss-of-function mutations in DJ-1 were recently identified in an autosomal recess
Vigna Radiata, or mung bean, is commonly consumed in Asia and, in recent years, has become increasingly popular in we
The participation of lipid peroxidation products in the mechanisms of paraquat toxicity in Ehrlich ascites tumor (EAT) cell
PESTAB Toxicological studies on herbicides and clinical observations concerning acute, subacute, and chronic poisonings
Objective: N-acetylcysteine (NAC) has a well established role as the drug of choice in the treatment of paracetamol poiso
Chronic obstructive pulmonary disease (COPD) is characterized by progressive airflow limitation, loss of the alveolar unit
Pesticide use is inseparable part of food production. The efficacy of modern agriculture is quite dependent on the chemi
HEEP COPYRIGHT: BIOL ABS. Papers are presented examining the formation and fate, synthesis, extraction and methods
HEEP COPYRIGHT: BIOL ABS. The hypothesis that the formation of mixed disulfides between protein SH and glutathione r
Exposure to certain classes of industrial toxicants has been shown to result in oxidative damage. The herbicide paraquat
This project will investigate the mechanism of paraquat cytotoxicity. Despite a consensus that oxygen and the redox prop
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Michael J. Kelner. Investigation into paraquat cytotoxicity. RePORTER Database National Institutes of Health. 1992. #volume#:#pages#
Michael J. Kelner. Investigation into paraquat cytotoxicity. RePORTER Database National Institutes of Health. 1993. #volume#:#pages#
M. Aq Khan. Biochemical effects of pesticides on mammals. Bahadir, M., P. Boeger, H. Buchenauer, M. Eto, M. A. Q. Khan, G. Pfister and G. Sandmann. Chemistry of Plant Protection, Vol. 6. Controlled Release, Biochemical Effects of Pesticides, Inhibition of Plant Pathogenic Fungi. Ix+312p. Springer-Verlag: Berlin, West Germany; New York, New York, USA. Illus. Isbn 3-540-51316-7; Isbn 0-387-51316-7.; 0 (0). 1990. 109-172. Ab - Biosis Copyright: Biol Abs. Rrm Toxicity Nervous System Liver Kidney Cardiovascular System Reproduction Development. 1990. #volume#:#pages#
K. S. Clegg D. J. Khera. Perinatal Toxicity of Pesticides. Canadian Medical Association Journal. 1968. 100:167-172
M. J. Alam Z. Oh E. Hwang Y. H. Lee Y. K. Yun C. O. Lee D. Y. Kim. Synergism of highly transducible adenovirus encoding heme oxygenase 1 gene and low-dose immunosuppressants for successful outcomes of xenotransplanted pancreatic islet. Journal of Industrial and Engineering Chemistry. 2017. 47:202-213
S. G. Kim S. T. Wang Y. Kang K. Y. Lee S. Y. Kim S. K. Kim. Rice isoflavone reductase-like protein is associated with root development and ROS stress resistance. The FASEB Journal. 2009. 23:#pages#
S. Hatzios K. K. Kim. Comparative effects of ozone and sulfur dioxide on antioxidants components and scavenging enzymes of soybeans glycine max l. merr. var. kwangkyo and hood. Asada, K. And T. Yoshikawa (Ed.). International Congress Series, No. 1058. Frontiers of Reactive Oxygen Species in Biology and Medicine; 6th International Conference on Superoxide and Superoxide Dismutase, Kyoto, Japan, October 11-15, 1993. Xxiii+578p. Elsevier Science Publishers B.V.: Amsterdam, Netherlands; New York, New York, USA. Isbn 0-444-81778-6.; 0 (0). 1994. 567-569.. 1994. #volume#:#pages#
Y. C. Park H. K. Kwon D. Y. Kim S. J. Kim. Preventive effects of quercetin against pulmonary injury induced by paraquat in rats. The FASEB Journal. 2009. 23:#pages#
R. D. Kimbrough. Toxic effects of the herbicide paraquat. Chest. 1974. 65:11
Y. Miura H. Aida S. Kimula. The Clara cell and lung cancer. Jpn J Chest Dis. 1989. 48:965-970
K. Kingsley. . Environ Res. 1973. 6:202-243
K. Kasarskis E. Kiningham. Antioxidant function of metallothioneins. Journal of Trace Elements in Experimental Medicine. 1998. 11:219-226
Z. Kiraly. New aspects of breeding crops for disease resistance: The role of antioxidants. Use of Agriculturally Important Genes in Biotechnology. 2000. 319:124-130
K. Talbot D. Kirtikara. Biochemical antioxidants are induced in plant tissues responding to oxidative stress. Thirtieth Annual Meeting of the American Society for Cell Biology, San Diego, California, USA, December 9-13, 1990. J Cell Biol. 1990. 111:105A
K. Ya L. Fujisawa Y. Hitomi H. Nishiyama A. Nakano D. Kitada. Activation of mineralocorticoid receptor by oxidative stress induces proteinuria after salt withdrawal in high salt diet-fed dahl salt-sensitive rats. Hypertension. 2011. 58:e48
M. Sato Y. Kawachi H. Kimura Y. Kiuchi. A case of murder by poisoning with paraquat. Nippon Hoigaku Zasshi. 1981. 34:#pages#
L. J. Levin P. J. Potgieter P. D. Losman L. G. Nochomovits L. E. Ferguson A. D. Klaff. Treatment of paraquat poisoning with the membrane oxygenator. S. A. Med. J.. 1977. 51:203-205
A. Suzuki R. Mori M. A. Ronald Kahn C. Kleinridders. Hsp60, a leptin-induced mitochondrial chaperone, impacts on central insulin/IGF-1 signaling. Diabetes. 2011. 60:A59

This project will investigate the mechanism of paraquat cytotoxicity. Despite a consensus that oxygen and the redox prop
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The fetal and neonatal toxicology (with special reference to teratogenic effects) of organochlorides, cholinesterase (9001
Pancreatic islet transplantation is a promising strategy for diabetic patients. Unfortunately, host's immune cells rapidly re
Isoflavone phytoalexins and isoflavone reductase gene in the rice has not been identified and characterized. We characte
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We examined the antioxidant and anti-inflammatory components isolated from Moutan radicus cortex. The antioxidant a
PESTAB The herbicide paraquat, which is a member of the bipyridyl family of herbicides, has been responsible for at least
BIOSIS COPYRIGHT: BIOL ABS. The Clara cells on the terminal bronchioles have some important roles as follows; 1) the pr
HEEP COPYRIGHT: BIOL ABS. Manufacture of synthetic organic pesticides, their possible toxicities USA are and developm
BIOSIS COPYRIGHT: BIOL ABS. Since the discovery of metallothionein in 1957, it has been accepted that the primary roles
One new way of breeding crops for stress and disease resistance is based on in vitro selection of callus tissues on agar me
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It has been reported that mineralocorticoid receptor (MR) antagonists attenuate the renal injury in salt-sensitive hypert
PESTAB. A 41-yr-old man was forcibly administered 100 ml of a 24% preparation of the herbicide paraquat dichloride. Th
PESTAB. A 13-year old boy who lived on a fruit farm was ill for a few days with sore throat and vomiting, and remained u
Leptin is secreted from white adipose tissue and acts on the hypothalamus to control energy metabolism by increasing e

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